

AMENDMENTS

In the claims

Please amend claims 1, 22, and 34 to read as follows:

C1
1. (Amended) A method for treating a neuronal deficiency, comprising:
administering bone marrow-derived cells to an individual having a neuronal deficiency;

and

ameliorating at least one symptom of the neuronal deficiency.

C2
22. (Amended) A method for improving memory function in an individual with
deficient memory function, comprising:

administering bone marrow-derived cells to an individual having deficient memory
function; and

improving at least one memory function in said individual.

C3
34. (Amended) A method for treating a neuronal deficiency, comprising:
administering a bone marrow cell mobilization therapy to an individual having a neuron
deficiency; and

ameliorating at least one symptom of the neuronal deficiency.